

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

|  |   |   |
|--|---|---|
| <b>APPLICATION FOR PERMIT TO DRILL</b>   |   | <b>1. WELL NAME and NUMBER</b><br>Tomlin 4-6-3-1WH  |
| <b>2. TYPE OF WORK</b><br>DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>                |   | <b>3. FIELD OR WILDCAT</b><br>WILDCAT   |
| <b>4. TYPE OF WELL</b><br>Oil Well Coalbed Methane Well: NO  |   | <b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>  |
| <b>6. NAME OF OPERATOR</b><br>NEWFIELD PRODUCTION COMPANY  |   | <b>7. OPERATOR PHONE</b><br>435 646-4825  |
| <b>8. ADDRESS OF OPERATOR</b><br>Rt 3 Box 3630 , Myton, UT, 84052  |   | <b>9. OPERATOR E-MAIL</b><br>mcrozier@newfield.com  |
| <b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b><br>Patented  | <b>11. MINERAL OWNERSHIP</b><br>FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |   |
| <b>12. SURFACE OWNERSHIP</b><br>FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>    |   | <b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b><br>Farrer Family Partnership   |
| <b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b><br>435-748-5180   |   | <b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b><br>P.O. Box 241, ,  |
| <b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>  |   | <b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>   |
| <b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b><br>YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/> |   | <b>19. SLANT</b><br>VERTICAL <input type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/> |

| 20. LOCATION OF WELL            | FOOTAGES         | QTR-QTR | SECTION | TOWNSHIP | RANGE | MERIDIAN |
|---------------------------------|------------------|---------|---------|----------|-------|----------|
| LOCATION AT SURFACE             | 453 FNL 1161 FWL | NWNW    | 6       | 3.0 S    | 1.0 W | U        |
| Top of Uppermost Producing Zone | 660 FNL 660 FWL  | NWNW    | 6       | 3.0 S    | 1.0 W | U        |
| At Total Depth                  | 660 FSL 660 FWL  | SWSW    | 6       | 3.0 S    | 1.0 W | U        |

|  |   |  |
|--|---|--|
| <b>21. COUNTY</b><br>DUCESNE   | <b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b><br>453 | <b>23. NUMBER OF ACRES IN DRILLING UNIT</b><br>40  |
| <b>24. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b><br>2030 | <b>25. PROPOSED DEPTH</b><br>MD: 13586 TVD: 9082        |  |
| <b>26. ELEVATION - GROUND LEVEL</b><br>5233  | <b>27. BOND NUMBER</b><br>B001834                       | <b>28. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b><br>437478 |

**Hole, Casing, and Cement Information**

| String | Hole Size | Casing Size | Length       | Weight | Grade & Thread | Max Mud Wt. | Cement    | Sacks | Yield | Weight |
|--------|-----------|-------------|--------------|--------|----------------|-------------|-----------|-------|-------|--------|
| Cond   | 17.5      | 14          | 0 - 60       | 37.0   | H-40 ST&C      | 0.0         | Class G   | 35    | 1.17  | 15.8   |
| Surf   | 12.25     | 9.625       | 0 - 2500     | 36.0   | J-55 LT&C      | 8.3         | Type III  | 216   | 3.33  | 11.0   |
|        |           |             |              |        |                |             | Type III  | 95    | 1.9   | 13.0   |
| I1     | 8.75      | 7           | 0 - 9638     | 26.0   | P-110 Other    | 10.5        | 35/65 Poz | 305   | 2.59  | 11.5   |
|        |           |             |              |        |                |             | 50/50 Poz | 275   | 1.62  | 13.0   |
| Prod   | 6.125     | 4.5         | 8714 - 13586 | 13.5   | P-110 Other    | 10.5        | No Used   | 0     | 0.0   | 0.0    |

**ATTACHMENTS**

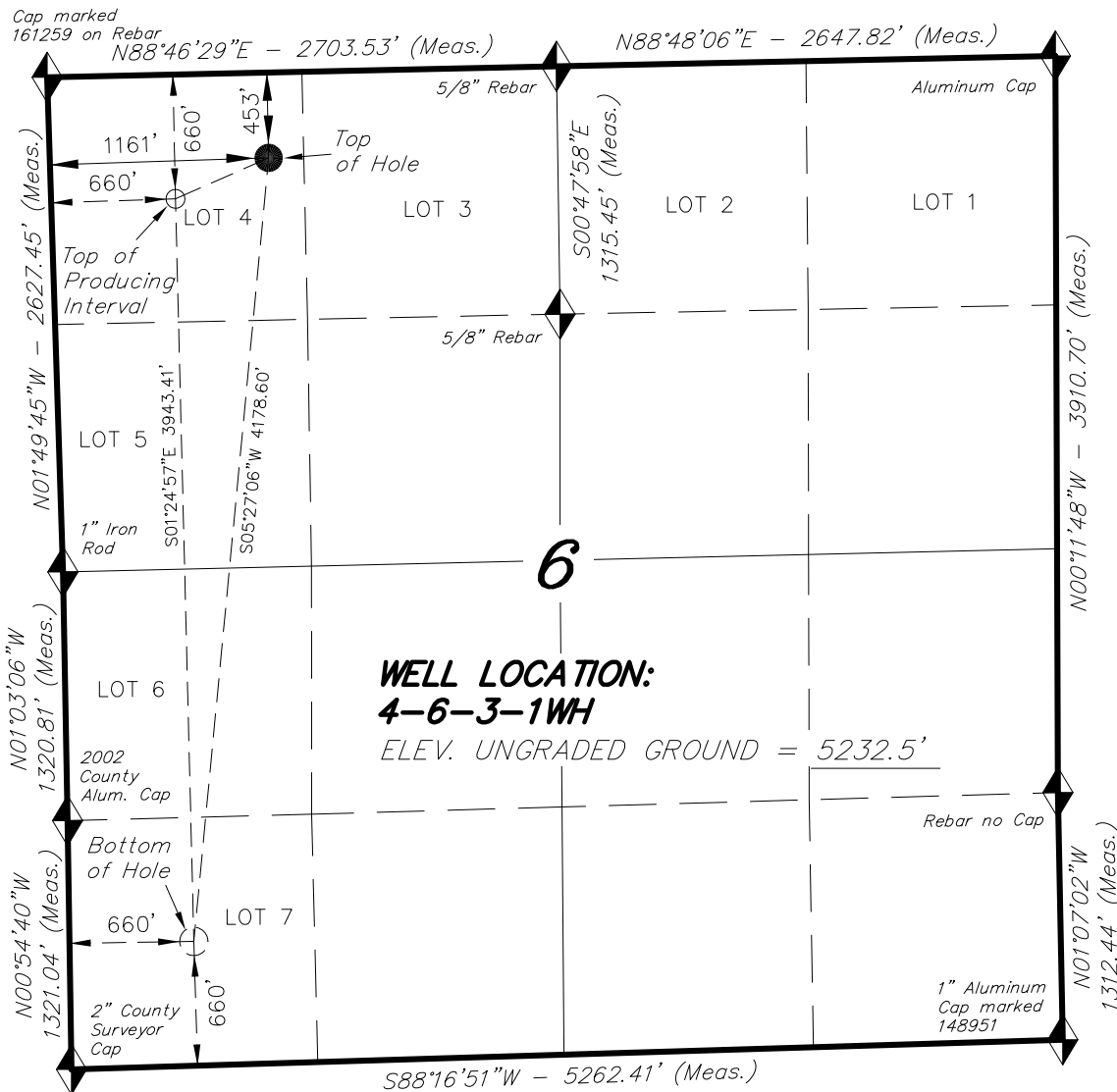
**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

|  |  |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER         | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN                 |
| <input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)    | <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER |
| <input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) | <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP                      |

|  |  |                                |
|--|--|--------------------------------|
| <b>NAME</b> Don Hamilton                     | <b>TITLE</b> Permitting Agent  | <b>PHONE</b> 435 719-2018      |
| <b>SIGNATURE</b>                             | <b>DATE</b> 11/08/2012   | <b>EMAIL</b> starpoint@etv.net |
| <b>API NUMBER ASSIGNED</b><br>43013518610000 | <b>APPROVAL</b><br><br>Permit Manager |                                |

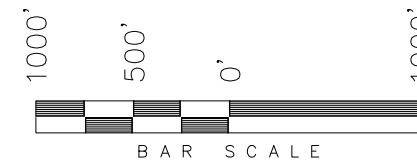
**T3S, R1W, U.S.B.&M.**

**NEWFIELD EXPLORATION COMPANY**



WELL LOCATION, 4-6-3-1WH, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 (LOT 4) OF SECTION 6, T3S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH.

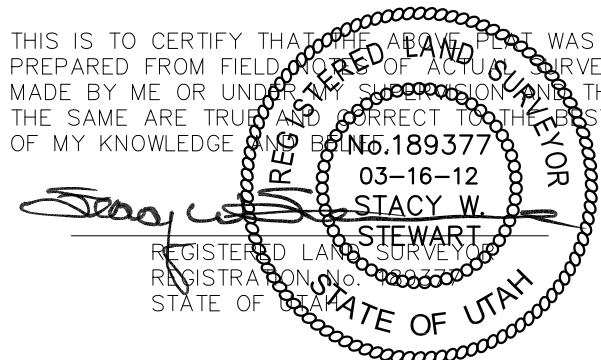
TARGET BOTTOM HOLE, 4-6-3-1WH, LOCATED AS SHOWN IN THE SW 1/4 SW 1/4 (LOT 7) OF SECTION 6, T3S, R1W, U.S.B.&M. DUCHESNE COUNTY, UTAH.



**NOTES:**

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Top of Producing Interval bears S66°15'20"W 540.16' from the Top of Hole.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

**4-6-3-1WH**  
(Surface Location) NAD 83  
LATITUDE = 40° 15' 26.39"  
LONGITUDE = 110° 02' 39.92"

**TRI STATE LAND SURVEYING & CONSULTING**

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

|                            |                   |          |
|----------------------------|-------------------|----------|
| DATE SURVEYED:<br>02-20-12 | SURVEYED BY: P.H. | VERSION: |
| DATE DRAWN:<br>03-01-12    | DRAWN BY: R.B.T.  | V1       |
| REVISED:                   | SCALE: 1" = 1000' |          |